

**FIGURE 1**

# LOADER FOR BIOINFORMATIC INTEGRATION SYSTEM

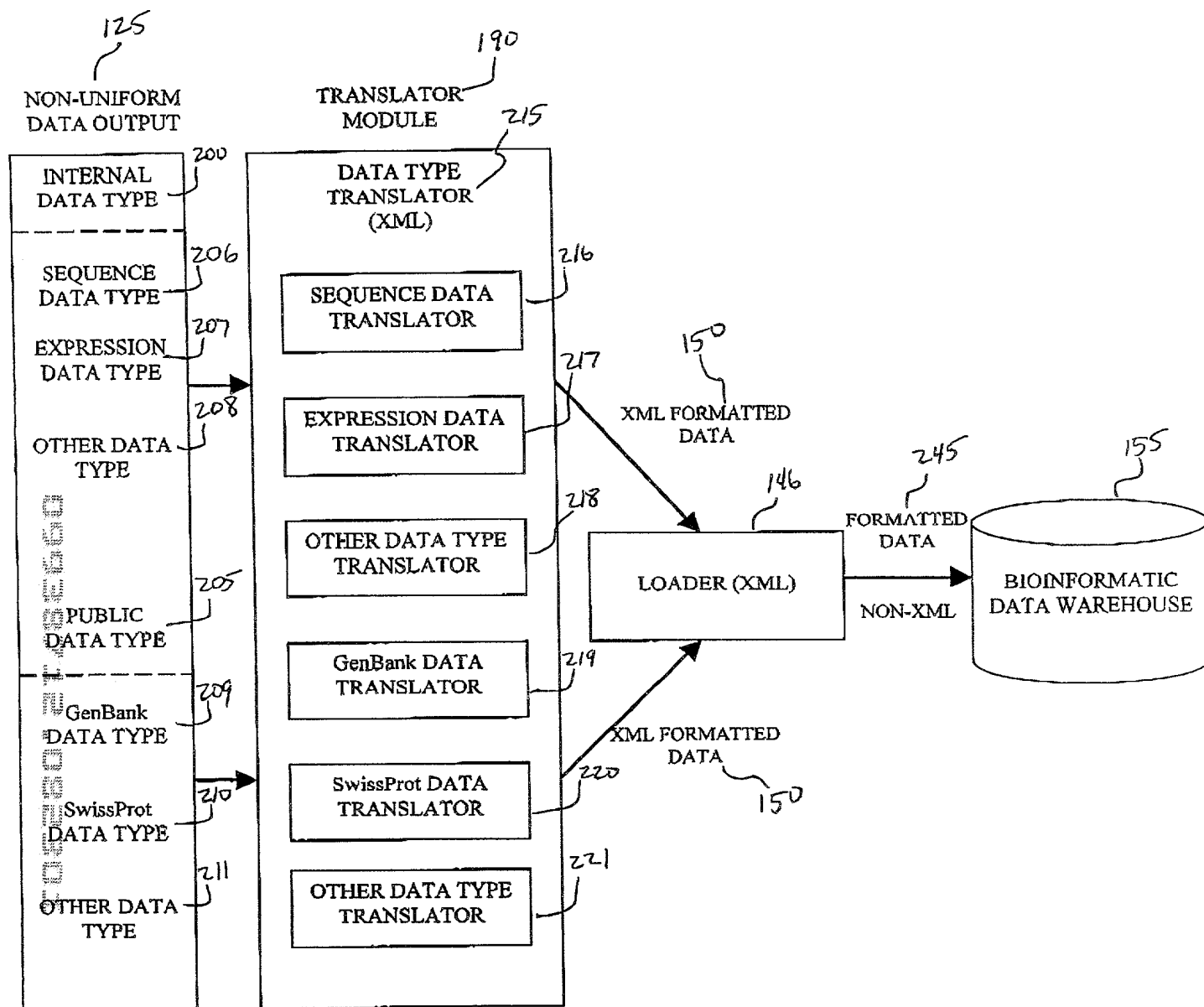


FIGURE 2

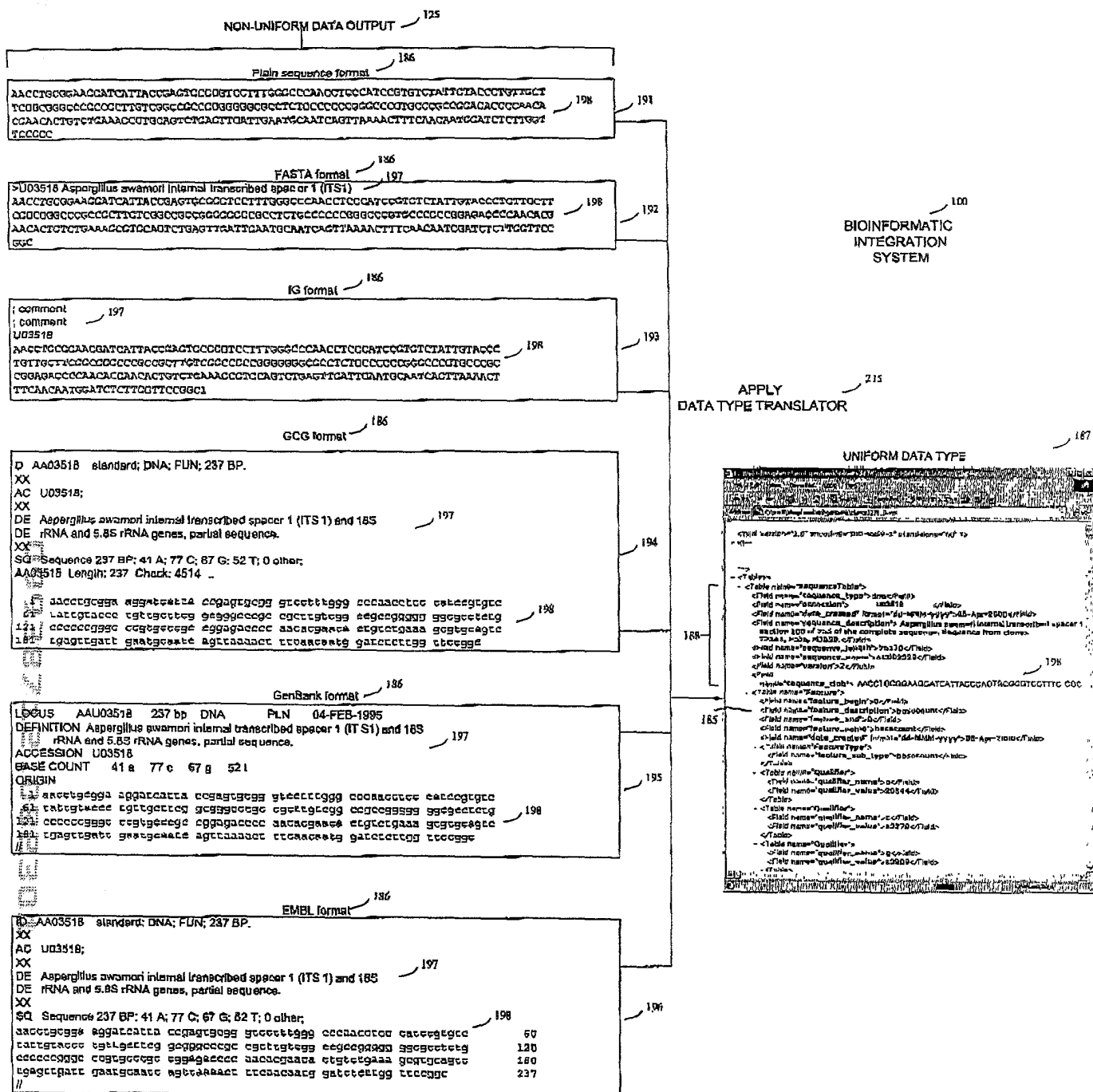


FIGURE 3

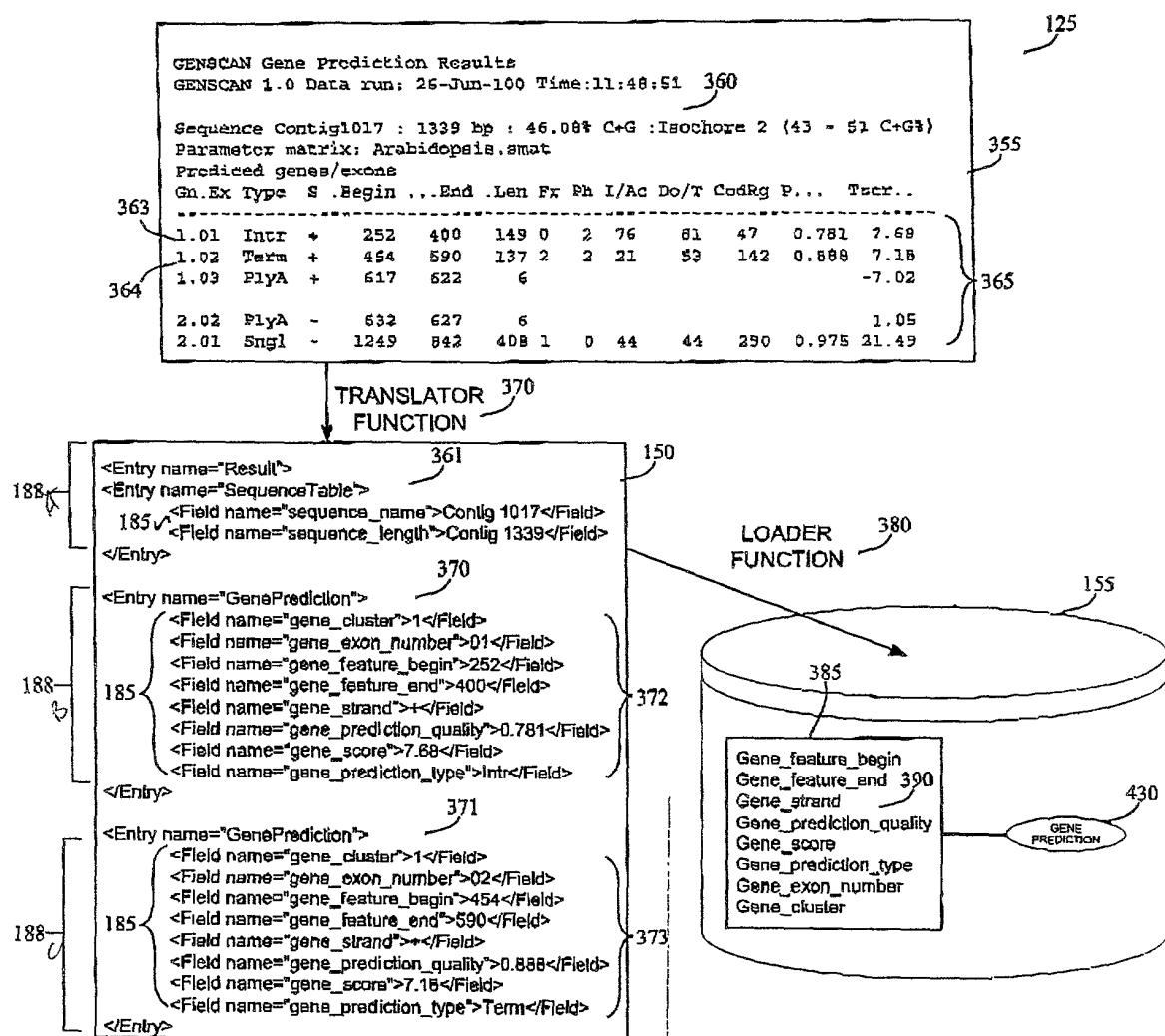
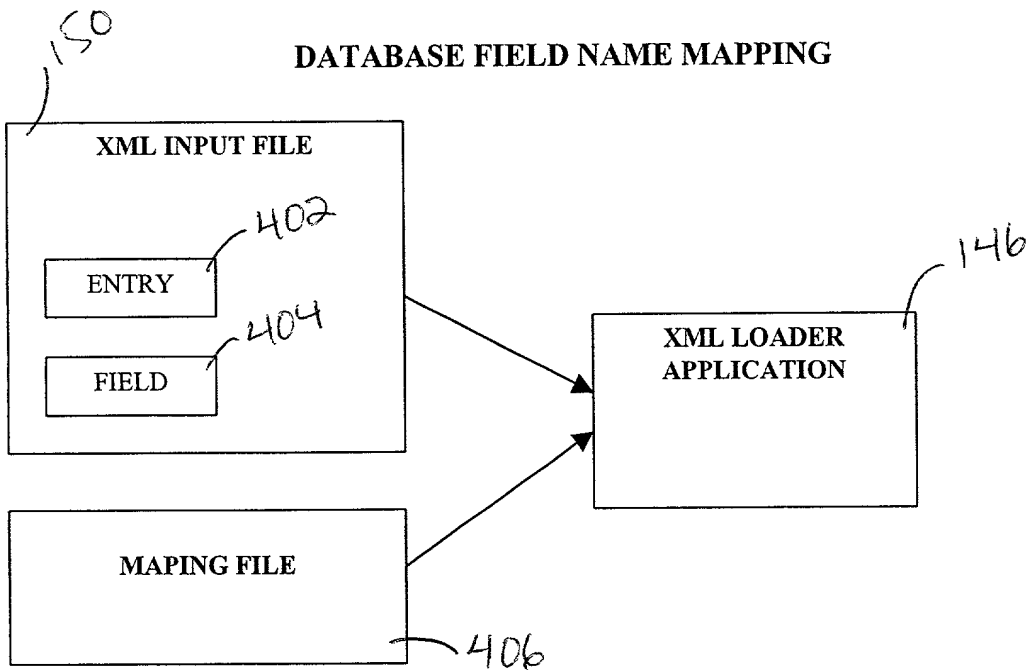
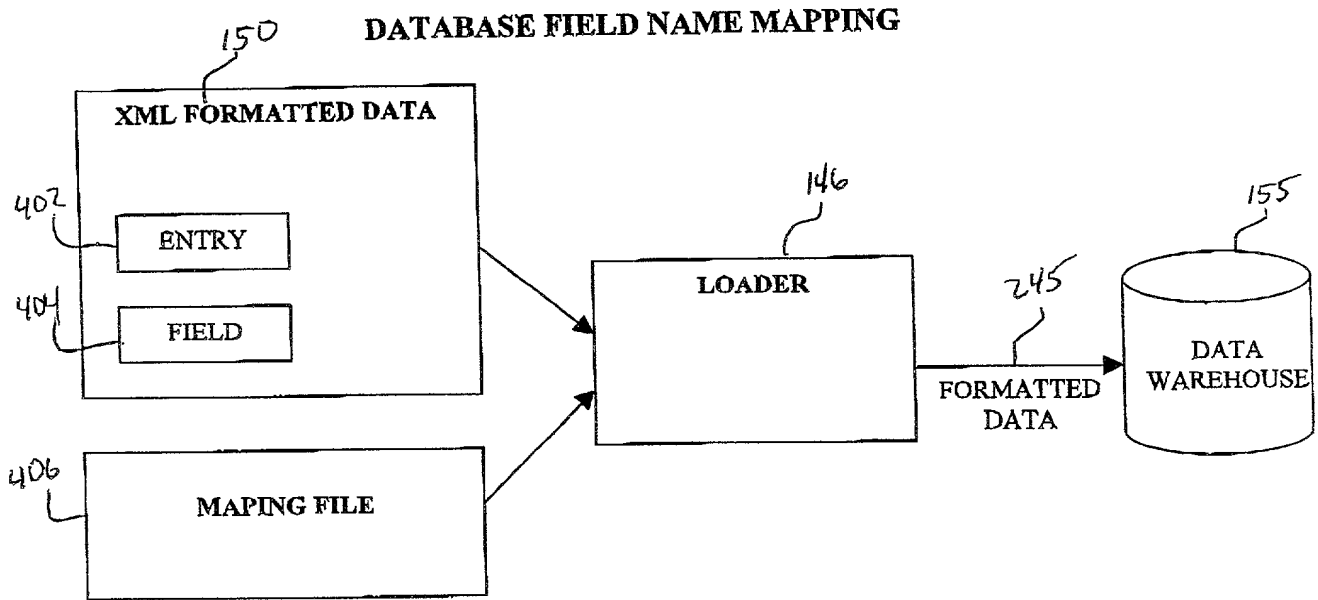


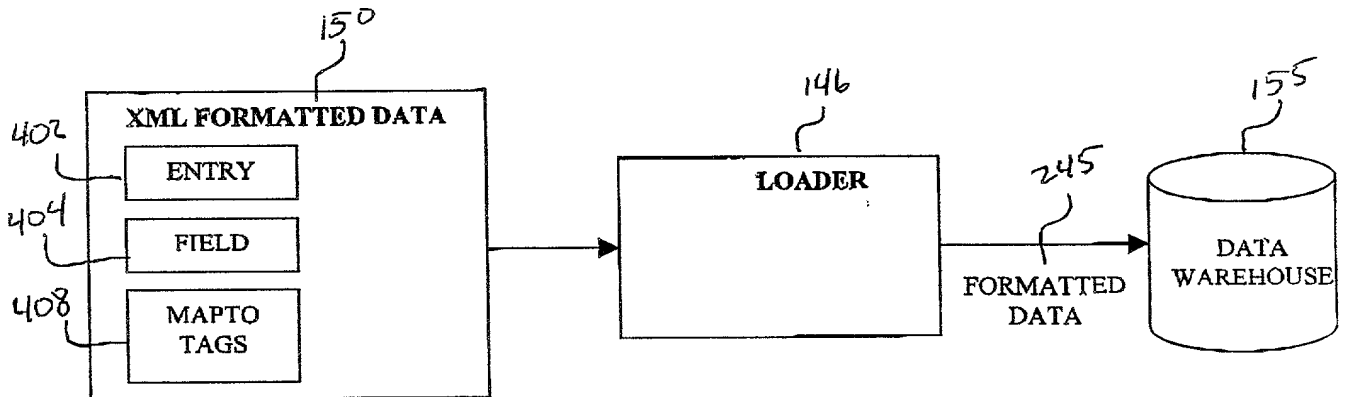
FIGURE 4



**FIGURE 5**



**FIGURE 5**



**FIGURE 6**

# DATA MAPPING MODULE 500

502 Name (Java): organism

504 Name (db): organism\_id

506 Fit table name: Organism

508 Java Type: int

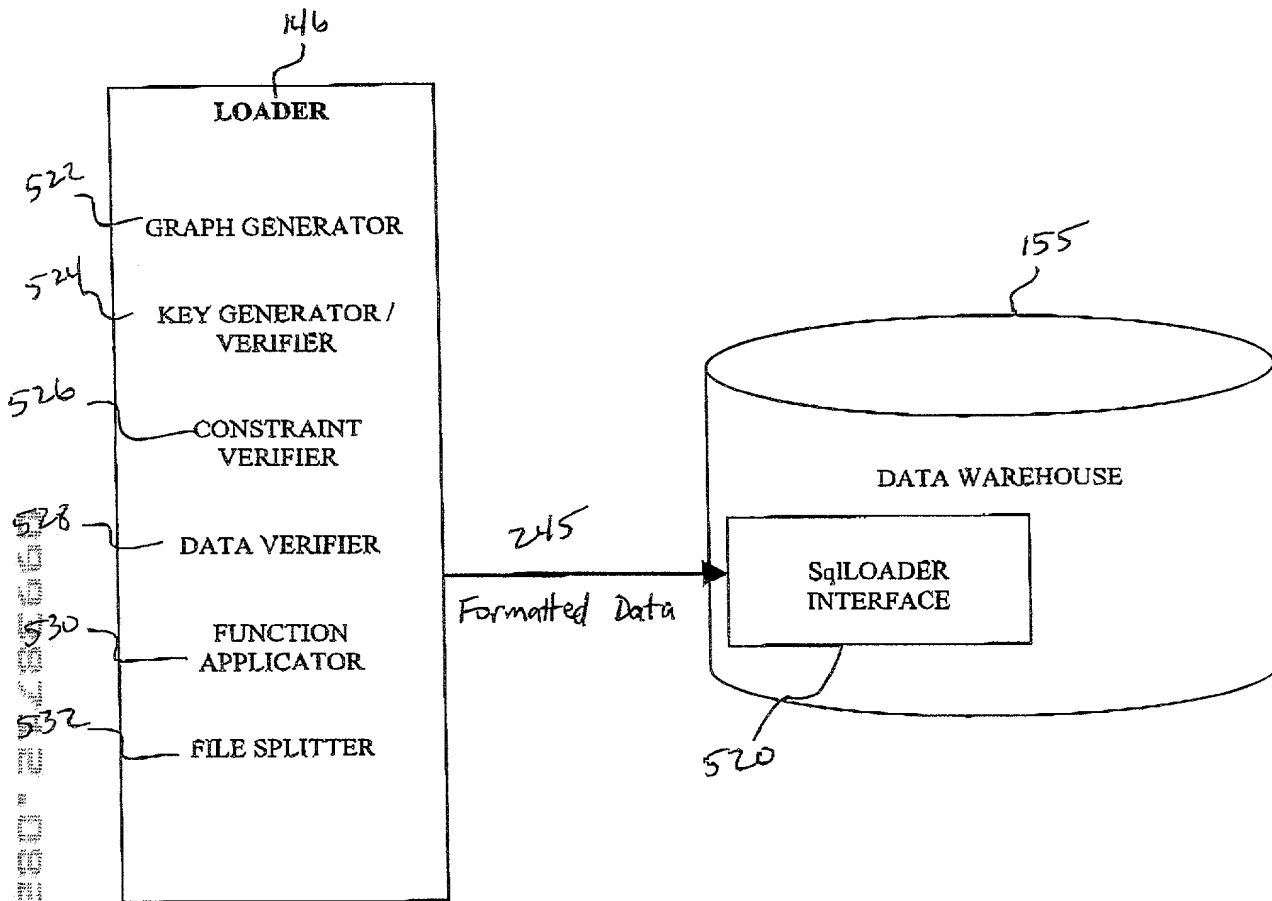
510 ☒ Sort by this column?

512 ☐ Allow 'contains' for this column?

514 ☐ Is primary key?

FIGURE 7

## LOADER FUNCTIONALITY



**FIGURE 8**



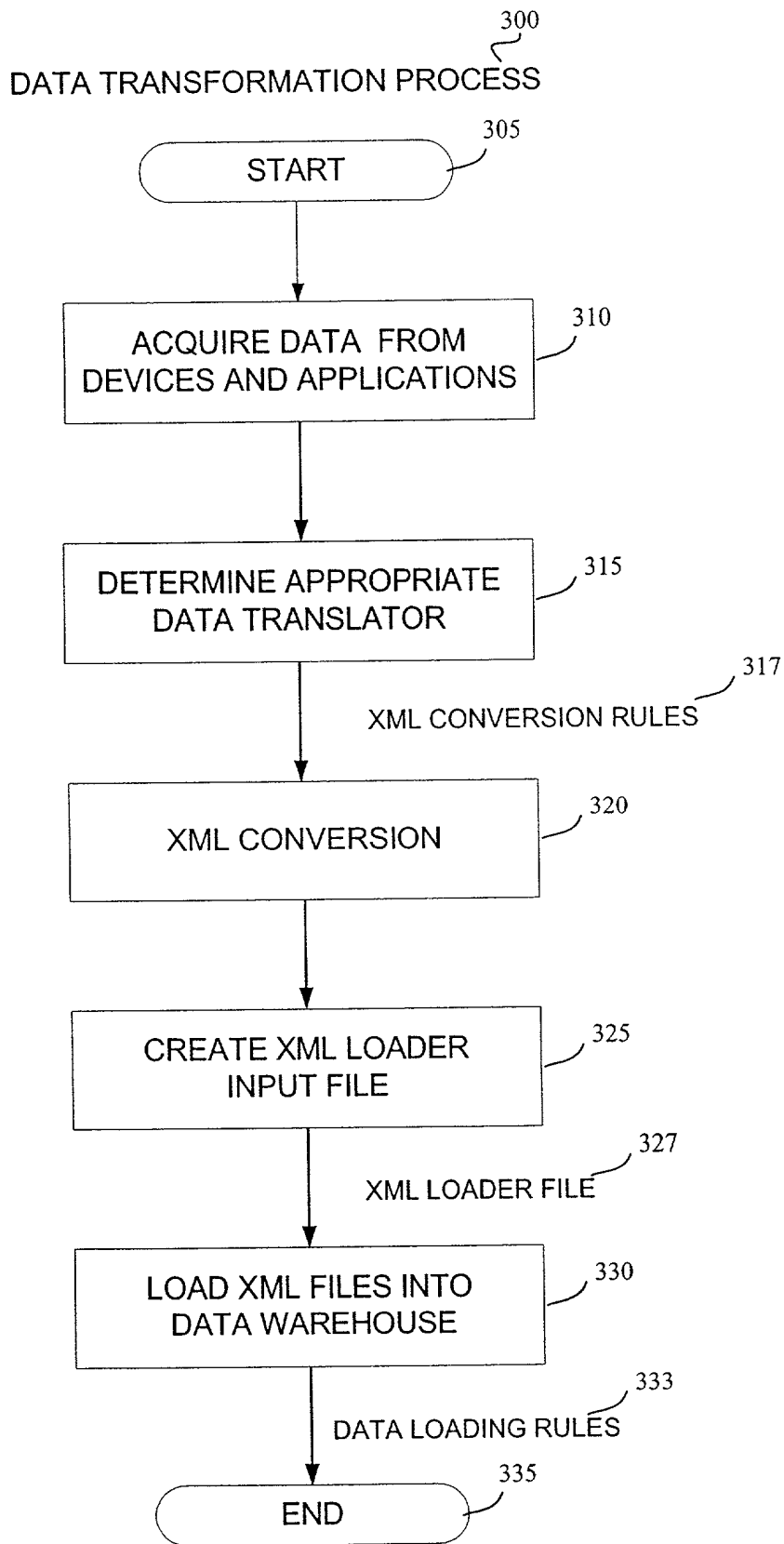


FIGURE 9